

ABSTRACT OF THE DISCLOSURE

The present invention relates to a side airbag system. This side airbag system has a side airbag unit, a posture  
5 detector, a weight detector, and a deployment controller. The side airbag unit includes an airbag to be deployed with respect  
5 to the sideward of the occupant sitting on a vehicle seat. The posture detector determines the posture of the occupant. The weight detector measures the weight of the occupant. The  
10 deployment controller controls the deployment of the airbag based on the posture checked by the posture detector and weight  
10 measured by the weight detector of the occupant.